

#### TAGA:

EPA conducted air sampling using the Trace Atmospheric Gas Analyzer (TAGA) on April 24, 2019. The TAGA analyzed the air samples for benzene, toluene and xylene. The TAGA air sampling results were compared to the Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs) and found no exceedances of the short-term AMCV for toluene. The TAGA air sampling results found exceedances of the short-term AMCVs for benzene (0.18 ppm) and xylene (1.7 ppm) approximately three miles north of the ITC facility in Channelview, Texas. These exceedances were north of Carpenter's Bayou and west of the Old River. These exceedances of the short-term AMCVs for benzene and xylene do not appear to be associated with the ITC facility and have been shared with unified command and local officials.

Substance	CAS #	Short-term AMCV Health (ppb)
benzene	71-43-2	180
m/p-xylene	179601-23-1	1700
o-xylene	95-47-6	1700
toluene	108-88-3	4000

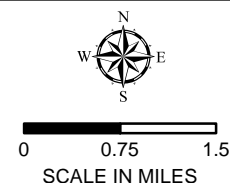
#### Legend

- ITC OFFICE LOCATION
- SITE LOCATION
- RESULTS BELOW AMCVs
- RESULTS ABOVE AMCVs



#### TAGA MONITORING MAP INTERCONTINENTAL TERMINALS COMPANY FIRE 1943 INDEPENDENCE PARKWAY LA PORTE, HARRIS COUNTY, TEXAS

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